PTO/SB/06 (12-04)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

| | T APPLICATION FE | | N RECORD | | Sation or Docket N | | |
|---|---|--|--|----------------|---|-----------------------------|----|
| APPI | LICATION AS FILED - | - PART I (Column 2) | Continuation SMALL ENTITY | M 5 OR | OFFIER SMALL | MAN ENTITY | - |
| FOR | NUMBER FILED | NUMBER EXTRA | RATE (\$) FEE (\$) |] | RATE (\$) | FEE (\$) | 1 |
| BASIC FEE (37 CFR 1.16(a), (b), or (c)) | | | | 1 | 10 (12 (4) | 120 | 1 |
| SEARCH FEE (37 CFR 1.16(k), (i), or (m)) | | | | 1 | | R 10 | İ |
| EXAMINATION FEE (37 CFR 1.16(o), (p), or (q)) | | | | 1 | | | |
| TOTAL CLAIMS (37 CFR 1.16(i)) | 42 minus 20 = | ·23 | x = | OR | x / X = | 414 | 1 |
| INDEPENDENT CLAIMS (37 CFR 1.16(h)) | minus 3 = | . 5 | X = | 1 ~ | × 78 = | 200 | 1 |
| APPLICATION SIZE FEE (37 CFR 1.16(s)) | If the specification and sheets of paper, the ap is \$250 (\$125 for small additional 50 sheets or 35 U.S.C. 41(a)(1)(G) | pplication size fee due entity) for each fraction thereof. See | | | | | |
| MULTIPLE DEPENDENT | CLAIM PRESENT (37 CFR 1 | .16(j)) | | | | | |
| * If the difference in column | n 1 is less than zero, enter "0 | " in column 2. | TOTAL |] | TOTAL | 1494 | 1 |
| ∠ RE | CLAIMS H EMAINING N AFTER PRI | Column 2) (Column 3) IGHEST IUMBER EVIOUSLY AID FOR = [| SMALL ENTITY RATE (\$) ADDITIONAL FEE (\$) X = | OR | OTHER SMALL RATE (\$) | | |
| Independent (37 CFR 1.16(h)) | Minus *** | = , | X = | OR OR | \(\frac{10}{x}\) \(\frac{1}{x}\) \(\frac{1}{x | X | 1 |
| Application Size Fee | (37 CFR 1.16(s)) | | |] ~~ | | | 1 |
| ~ 1 | OF MULTIPLE DEPENDENT C | LAIM (37 CFR 1.16(j)) | | OR | | | |
| 05/10 | 4 | | ADD'L FEE | OR | TOTAL ADD'L FEE | 104 | pa |
| AM | CUAIMS EMAINING AFTER ENDMENT Minus Minus Minus | 9 8 | RATE (\$) ADDITIONAL FEE (\$) X = X = | OR OR OR | RATE (\$) X = | ADDI- TIOMAL PÉE (\$) | |
| | | | TOTAL ADD'L FEE | OR | TOTAL ADD'L FEE | | |
| ** If the "Highest Numb *** If the "Highest Numb | n 1 is less than the entry in co er Previously Paid For* IN Th er Previously Paid For* IN Th r Previously Paid For* (Total | HIS SPACE is less than 20, HIS SPACE is less than 3, e | ADD'L FEE 3. enter "20". | j | ADD'L FEE | | |

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 7/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. PATENT APPLICATION FEE DETERMINATION RECORD Application or Docket Number Substitute for Form PTO-875 APPLICATION AS FILED - PART I (Column 1) SMALL ENTITY SMALL ENTITY (Column 2) FOR NUMBER FILED NUMBER EXTRA RATE (\$) FEE (\$) RATE (\$) **BASIC FEE** (37 CFR 1.16(a), (b), or (c)) SEARCH FEE (37 CFR 1.16(k), (i), or (m)) **EXAMINATION FEE** (37 CFR 1.16(o), (p), or (q)) **TOTAL CLAIMS** (37 CFR 1.16(i)) minus 20 = = OR INDEPENDENT CLAIMS (37 CFR 1.16(h)) minus 3 ≈ If the specification and drawings exceed 100 sheets of paper, the application size fee due **APPLICATION SIZE** FFF is \$250 (\$125 for small entity) for each (37 CFR 1.16(s)) additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s) MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j)) * If the difference in column 1 is less than zero, enter "0" in column 2. TOTAL TOTAL APPLICATION AS AMENDED - PART II OTHER THAN OR SMALL ENTITY SMALL ENTITY **CLAIMS** HIGHEST REMAINING PRESENT APDI-DONAL NUMBER RATE (\$) RATE (\$) PREVIOUSLY **EXTRA** TONAL ENDMENT AMENDMENT PAID FOR FEE (\$) FEE (\$) Total Minus (37 CFR 1.16(i)) OR Independent (37 CFR 1.16(h)) Minus х OR Application Size Fee (37 CFR 1.16(s)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(i)) OR TOTAL TOTAL ADDIL FEE OP ADD'L FEE Column 1) CLAIMS HIGHEST REMAINING PRESENT NUMBER RATE (\$) ADDI- ω RATE (\$) ADDI-AFTFR **PREVIOUSLY EXTRA** TIONAL TIONAL ENDMENT AMENDMENT PAID FOR FEE (\$) FEE (\$) Total (37 CFR 1.16(i)) Minus OR Independent (37 CFR 1.16(h)) Minus х OR Application Size Fee (37 LFR 1.16(s)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) OR

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TOTAL

ADD'L FEE

OR

ADD'L FEE

^{*} If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

^{**} If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1

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| Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control numb PATENT APPLICATION FEE DETERMINATION RECORD Application or Docket Number Application or Docket Number | | | | | | | | | | | | |
|---|---|--------------------|--------------------------|------------|-------------------|---------------------------------------|-----------|--------------------|-----------------------------|--------|--------------------|-------------|
| - | | | | Substit | ute for Form | _ | 1 port al | 111 | () | 12/2 | 77 Y - | |
| | Α | PPLIC | CATION | AS FILI | POYCIAN | lation | pa | OL GUTHEI | R THAN | | | |
| (Column 1) (Column 2) | | | | | | | | SMALL E | NTITY | OR | | ENTITY |
| | FOR | | NUMB | ER FILED | NUN | MBER EXTRA |] | RATE (\$) | FEE (\$) | | RATE (\$) | FEE (\$) |
| | SIC FEE CFR 1.16(a), (b), or (| (c)) | | | | | | | _ | | | 190 |
| SE/ | ARCH FEE CFR 1.16(k), (i), or (r | | | | | | | | | | | ELL |
| | MINATION FEE CFR 1.16(o), (p), or (| (9)) | | - | | | 1 | | | | | |
| | TAL CLAIMS | 407 | 112 | | | 72 | ┨ | | | | 10 | 1111 |
| į | CFR 1.16(i)) | | 42 | minus 2 | <u>0 = : O</u> | <u> </u> | | x = | | OR | × / X = | 414 |
| | INDEPENDENT CLAIMS (37 CFR 1.16(h)) minus 3 = | | s = |) | | x = | | | x 78= | 3070 | | |
| | | | | | | s exceed 100 | 1 | | | | | 1 |
| APPLICATION SIZE sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each | | | | | | | | | | | | |
| | CFR 1.16(s)) | | | | | thereof. See | | 1 | | | | |
| 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). | | | | | | | | | | | | |
| MU | MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j)) | | | | | | | | | | | |
| | h = 4'00 1 | | | | | _ | _ | | : | | L | Tiad |
| . 111 | he difference in c | olumn 1 | is less tha | n zero, er | nter "0" in colum | nn 2. | | TOTAL | | | TOTAL | |
| | APPL | ICATI | ON AS A | MEND | ED - PART | II | | | | | | |
| l () | 1210 | 5 | | | | | | | | | OTHER | R THAN |
| 7 | 1010 | | ımn 1) | | (Column 2) |) (Column 3) | _ | SMALL E | NTITY | OR | | ENTITY |
| , | ' | | AIMS AINING | | HIGHEST NUMBER | PRESENT | | RATE (\$) | ADM- | | RATE (\$) | ADDI- |
| ΤA | ľ | | TER IDMENT | | PREVIOUSL | Y EXTRA | | | ADDI- TIONAL DEE (\$) | | 10112(\$) | TIONAL |
| AMENDMENT | Total | * C | DIMENT | Minus | PAID FOR | / = /> | ┨ | - | y∈E (\$) | | | FEE (\$) |
| M | (37 CFR 1.16(i)) | \sim | | Minus | 77 | 1-1/2 | 4 | X = / | | OR | X = | |
| Ž | (37 CFR 1,16(h)) | | \mathcal{L} | | 9 | | _ | x /= | | OR | x = | |
| × | Application Size | Fee (3 | 7 CFR 1.16 | 6(s)) | | | _ | | | | | |
| 1 | FIRST PRESENT | DEPEND | ENT CLAIM (37 | | / | | OR | | . | | | |
| | -1 | \overline{I}_{-} | _ | | | | | TOTAL | | 0.0 | TOTAL | |
| | 1 11 17 | M | 7 | | | | | ADD'L FEE | | OR | ADD'L FEE | L |
| | <u> </u> | | imn 1) | | (Column 2 |) (Column 3) | _ | · · · · · · · | | | | |
| В | ' ' | | AIMS AINING | | HIGHEST NUMBER | PRESENT | | RATE (\$) | ADZI- | | RATE (\$) | ADDI- |
| NT | | | TER IDMENT | | PREVIOUSL | Y EXTRA | | (, | TUNAL | | (4) | TIONAL |
| | Total | */ | 7) | Minus | PAID FOR | =/ | ┨ | | FEE (\$) | | | FEE (\$) |
| M | (37 CFR 1.16(i)) Independent | <u>, 0</u> | ب | | 77 | | 4 | X = | | OR | X = | |
| AMENDME | (37 CFR 1.16(h)) | | ℓ | Minus | | | | x /= | | OR | .x /= | 1 |
| M | Application Size Fee (37 CFR 1.16(s)) | | | | | | | | | | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) | | | | | | | | / | | OR | | |
| | | | | | | | | TOTAL | | 0.1 | TOTAL | |
| | | | | | | | | TOTAL ADD'L FEE | | OR | TOTAL ADD'L FEE |]] |
| | If the entry in co | olumn 1 | is less that | n the entr | y in column 2, v | vrite "0" in colum | n 3. | L | | | | |
| | " If the "Highest I " If the "Highest N | Number Iumber | Previously Previously | Paid For | IN THIS SPAC | E is less than 20 E is less than 3 |), ent | er "20". · "3". | | | | |
| | The "Highest Nu | ımber P | reviously P | aid For (| Total or Indepe | ndent) is the high | hest r | number found in t | he appropriate | box in | column 1. | |

The highest Number Previously Paid For (1 total or independent) is the highest number found in the appropriate box in column 1.

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| PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875 | | | | | | | | | Application or Docket Number | | | |
|--|---------------------------------------|-----------------------------------|-------------------------|--------------|---|---------------------------|-----|--------------------|------------------------------|-------------------------|------------------------|-----------------------------|
| APPLICATION AS FILED - PART I (Column 1) (Column 2) | | | | | | | | 11/NUA SMALL | TON P | OTHER THAN SMALL ENTITY | | |
| | FOR | | NUMBE | R FILED | NUMB | ER EXTRA | 7 | RATE (\$) | FEE (\$) |] | RATE (\$) | FEE (\$) |
| | SIC FEE CFR 1.16(a), (b), or | (c)) | | | | | 1 | 13.112 (4) | . == \\$\frac{1}{2} | 1 | 10.1.2.(4) | 190 |
| SEA | ARCH FEE CFR 1.16(k), (i), or (i | | | | | | | | | | | (e) [|
| | MINATION FEE CFR 1.16(o), (p), or | (q)) | | | | _ | | | | | , | |
| | TAL CLAIMS CFR 1.16(i)) | | 4/ |) minus 2 | 0 = 1. | 3 | 1 | x = | | OR | x / 8 = | 414 |
| INDEPENDENT CLAIMS (37 CFR 1.16(h)) | | | 18 | minus 3 | | | | x = | | | ×778 = | 310 |
| APPLICATION SIZE FEE (37 CFR 1.16(s)) If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). | | | | | | | | | | 70 | | |
| MUI | TIPLE DEPEND | ENT CLAIN | / PRESI | ENT (37 (| CFR 1.16(j)) | |] | | | | | |
| * If t | he difference in c | olumn 1 is | less thar | n zero, er | iter "0" in column | 2. | | TOTAL | | | TOTAL | 1494 |
| AMENDMENT A | Total (37 CFR 1.16(i)) | CLAIM REMAIN AFTE AMENDA | 11) MS JING IR | MEND | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA | | SMALL (\$) | ADDI- TIONAL FEE (\$) | OR) OR | OTHER SMALL RATE (\$) | |
| Q | Independent (37 CFR 1.16(h)) | I. | | Minus | ··· 9 | | | x =/ | | OR | X = | |
| ME | Application Size | Fee (37 C | FR 1.16 | (s)) | | 7 | 1 | | | OK | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) | | | | | | | | | i | OR | | |
| | | | | | | | | TOTAL ADD'L FEE | | g/ | TOTAL ADD'L FEE | |
| | | (Column | | | (Column 2) | (Column 3) | | | | | | |
| NT B | | CLAIN REMAIN AFTE AMENDN | IING R | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | | RATE (\$) | ADDI- TIONAL FEE (\$) | | RATE (\$) | ADDI- TIONAL FEE (\$) |
| Æ | Total (37 CFR 1.16(i)) | • | | Minus | ** | = | | x = | | OR | X = | |
| AMENDMENT | Independent (37 CFR 1.16(h)) | * | \neg | Minus | *** | = | 1 | x = | | OR | .x = | |
| ME | Application Size Fee (37 CFR 1.16(s)) | | | | | 1 | | |] ,, | | | |
| 4 | FIRST PRESENT | ATION OF M | ULTIPLE | DEPENDE | ENT CLAIM (37 CF | FR 1.16(j)) | | | | OR | | |
| | | | | | | | - 1 | TOTAL ADD'L FEE | | OR | TOTAL ADD'L FEE | |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". | | | | | | | | | | | | |

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